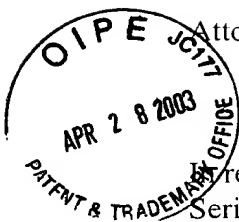


2122



Attorney's Docket No. RAL9-1999-0133/4269-97

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Fluke et al.

Confirmation No.: 7844

Serial No.: 09/607,074

Group Art Unit: 2122

Filed: June 29, 2000

Examiner: E. Kiss

For: METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR  
DEFERRED COMPUTER PROGRAM TRACING

*Amend A*  
*#8*  
*7.D.*  
*05/01/03*

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

Date: April 21, 2003

**RECEIVED**

APR 30 2003

Technology Center 2100

**AMENDMENT**

Sir:

This is a full and timely response to the Office Action mailed January 21, 2003 that contains amendments and remarks as set forth hereafter. Attached hereto is a marked up version of the changes made to the claims by the current amendments. The marked up version of the changes is captioned "**VERSION WITH MARKINGS TO SHOW CHANGES MADE.**"

**In the Claims:**

Please enter amended Claims 1, 7, 9, 10, 15, 19, 20, 26, 28, 29, 34, 38, 39, 45, 47, 48, 53, and 57 as follows:

1. (Amended) A method of printing data from an application, comprising the steps of:

invoking a print function with a format argument that is a pointer to a memory location in an address space of the application and at least one data argument from the application;

saving the format argument and the at least one data argument in a deferred trace data buffer;

returning to the application that invoked the print function; then

processing the deferred trace data buffer to print the at least one data argument.

7. (Amended) A method as recited in Claim 1, further comprising the step of: